PTO/SB/21 (08-03) *1fw*Please type a plus sign (+) inside this box → ☐

Approved for use through 8/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/630,592	
	Filing Date	July 29, 2003	
	First Named Inventor	Gilberto Loprieno	
	Group Art Unit	2154	
	Examiner Name	Unassigned	
Total Number of Pages in This Submission	4	Attorney Docket Number	CISCP832

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement (1 page) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Return Postcard (1 page) <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form 1449 (1 page) Copies of 6 Cited References (pages not included in "Total Number of Pages in This Submission" above)
Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 50-1652.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	RITTER, LANG & KAPLAN LLP Peggy A. Su, Reg. No. 41,336
Signature	<i>Peggy A. Su</i>
Date	June 22, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown:

June 22, 2003

Typed or printed name	Anne Currier Carr		
Signature	<i>Anne Currier Carr</i>	Date	June 22, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

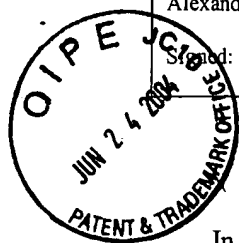
CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 22, 2004.

Attorney Docket No. CISC832
PATENT

Signed:

Anne Currier Carr
Anne Currier Carr



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GILBERTO LOPRIENO

Application No.: 10/630,592

Filed: July 29, 2003

For: METHOD AND APPARATUS FOR
PROVIDING TANDEM CONNECTION,
PERFORMANCE MONITORING, AND
PROTECTION ARCHITECTURES OVER
ETHERNET PROTOCOLS

Examiner: Unassigned

Group: 2154

**INFORMATION
DISCLOSURE STATEMENT
UNDER 37 CFR §§1.56 AND 1.97(c)**

Date: June 22, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

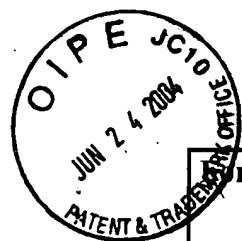
This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. CISC832).

RITTER, LANG & KAPLAN LLP
12930 Saratoga Ave., Suite D1
Saratoga, CA 95070
(408) 446-8690
PAS/acc

Respectfully submitted,

Peggy A. Su

Peggy A. Su
Reg. No. 41,336



Form 1449 (Modified)	Atty Docket No. CISC832
Information Disclosure Statement By Applicant	Application No.: 10/630,592
	Inventor Gilberto Loprieno
	Group 2154
	Filing Date July 29, 2003
(Use Several Sheets if Necessary)	Mailing Date June 22, 2004

U.S. Patent or Published Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-Class	Filing Date
	A	6,389,013 B1	05/14/02	Doss et al.	370	364	03/31/98
	B	6,363,078 B1	03/26/02	Garcia et al.	370	438	03/31/98

Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C	Karmazi, Pavel et al., "A Combined Hardware/Software ETHERNET Protocol Implementations for Embedded DSP Based Environments," 13 pages.
	D	Kumar, Ullas, "Optical Transport Networks," IIC-China/ESC China 2002 Conference Proceedings, pp. 168-173.
	E	Olsson, Fredrik et al., "Ethernet Over SONET/SDH; Extending Ethernet into the Metro," White Paper, Agilent Technologies, Semiconductor Products Group, 4 pages.
	F	Optical Internetworking Forum, "System Packet Interface Level 5 (SPI-5): OC-768 System Interface for Physical and Link Layer Devices," OIF2001.134.8, SPI-5 Draft 2.0, Optical Internetworking Forum, 67 pages.

Examiner	Date Considered
----------	-----------------

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.